



Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

### **Agricultural Weather Highlights - Friday - October 4, 2002**

- ***In the West***, beneficial rain and snow showers linger across the ***Great Basin and Intermountain region***, but more moisture is needed in the ***Northwest*** for winter wheat establishment.
- ***On the Plains***, very cool weather continues to slow fieldwork and winter wheat development across the ***northern half of the region***. Meanwhile on the ***central and southern Plains***, recently planted winter wheat is benefiting from recent soil moisture improvements.
- ***In the Corn Belt***, cool, rainy weather continues to disrupt corn and soybean harvesting, especially across the ***upper Midwest***. Showers are also overspreading the ***Ohio Valley***, aiding recently planted winter wheat, as a cold front interacts with tropical moisture.
- ***In the South***, the remnants of Hurricane Lili, now a tropical depression, are crossing the ***Delta***. Overnight wind gusts peaked from 30 to 50 m.p.h. across the ***Delta***, adversely affecting unharvested summer crops, including rice and cotton. Farther south, damage assessment continues in ***southern Louisiana's*** sugarcane areas, where wind gusts as high as 70 to 90 m.p.h. were recorded on Thursday morning.

**Outlook:** Locally heavy showers will accompany Tropical Depression Lili today in the ***Ohio Valley***. Meanwhile, a cold front will sweep across the ***eastern half of the U.S.***, producing locally heavy showers in the ***Midwest and Northeast***, and light showers in the ***Mid-Atlantic and Southeastern States***. During the weekend, a developing storm system will bring periods of rain and snow to the ***northern Rockies and northern Plains***. Precipitation will return to the ***upper Midwest***, while showers will develop along a trailing cold front in the ***Mississippi Valley***. Tropical Storm Kyle is forecast to remain offshore over the ***western Atlantic Ocean***. The NWS 6-10 day outlook for October 9-13 calls for wetter-than-normal conditions in ***Florida*** and from the ***northern Plains to the Great Lakes region***. Drier-than-normal conditions are expected in much of the ***West*** and from the ***southern Plains into the Northeast***. Below-normal temperatures are expected in the northern Rockies and most of the West, while warmer-than-normal weather is forecast from the ***central and southern Plains to the East Coast***.

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